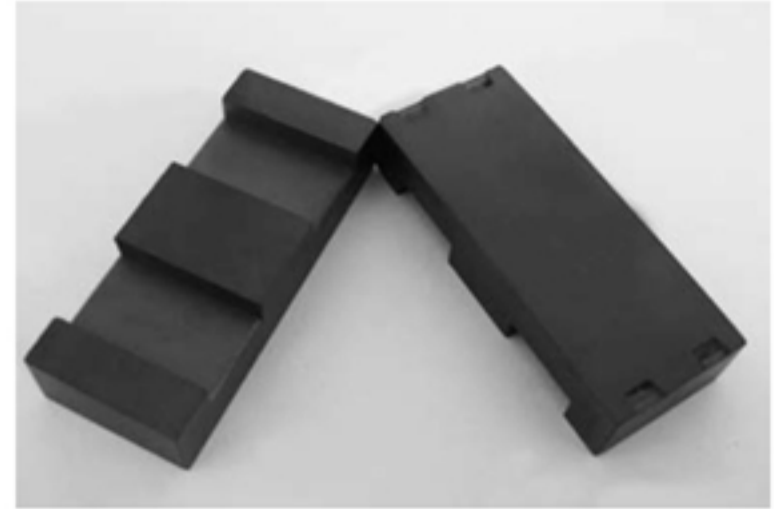
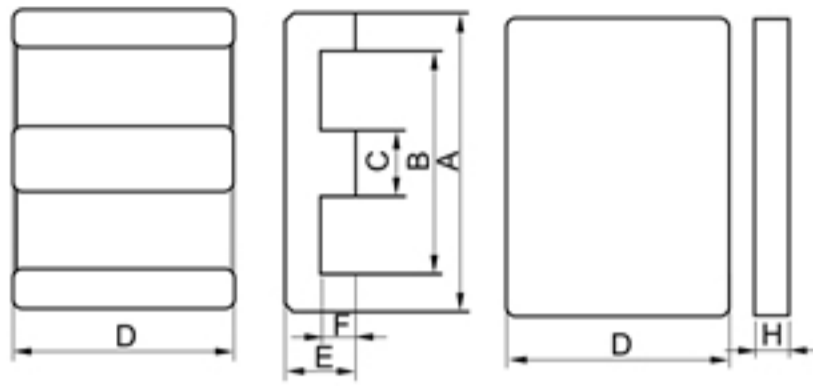


# Soft ferrite cores 软磁铁氧体

## 表面贴装磁芯



### 适用材料R2KB1

型号	A (mm)	B <sub>min</sub> (mm)	C (mm)	D (mm)	E (mm)	F <sub>min</sub> (mm)	H (mm)
PEE14A	14.0 <sub>±0.3</sub>	10.5	3.1 <sub>-0.2</sub>	5.2 <sub>-0.4</sub>	2.5 <sub>±0.1</sub>	0.9	/
PEE14B	14.0 <sub>±0.3</sub>	10.5	3.1 <sub>-0.2</sub>	5.2 <sub>-0.4</sub>	3.5 <sub>±0.1</sub>	1.9	/
PEE18	18.0 <sub>±0.4</sub>	13.7	4.1 <sub>-0.2</sub>	10.4 <sub>-0.5</sub>	4.0 <sub>±0.1</sub>	1.88	/
PEI18	18.0 <sub>±0.4</sub>	13.7	4.1 <sub>-0.2</sub>	10.4 <sub>-0.5</sub>	4.0 <sub>±0.1</sub>	1.88	2.0 <sub>±0.2</sub>
PEE22	21.6 <sub>±0.25</sub>	16.1	5.2 <sub>-0.4</sub>	16.2 <sub>-0.5</sub>	5.7 <sub>±0.1</sub>	2.96	/
PEI22	21.6 <sub>±0.25</sub>	16.1	5.2 <sub>-0.4</sub>	16.2 <sub>-0.5</sub>	5.7 <sub>±0.1</sub>	2.96	2.55 <sub>±0.15</sub>
PEE32	31.75 <sub>±0.38</sub>	24.5	6.5 <sub>-0.4</sub>	20.6 <sub>-0.6</sub>	6.35 <sub>±0.2</sub>	3.18	/
PEI32	31.75 <sub>±0.38</sub>	24.5	6.5 <sub>-0.4</sub>	20.6 <sub>-0.6</sub>	6.35 <sub>±0.2</sub>	3.18	3.2 <sub>±0.2</sub>
PEE38	38.1 <sub>±0.8</sub>	30.2	7.84 <sub>-0.5</sub>	26.0 <sub>-1.0</sub>	8.2 <sub>±0.2</sub>	4.3	/
PEI38	38.1 <sub>±0.8</sub>	30.2	7.84 <sub>-0.5</sub>	26.0 <sub>-1.0</sub>	8.2 <sub>±0.2</sub>	4.3	3.8 <sub>±0.2</sub>
PEE43A	43.2 <sub>±0.8</sub>	34.4	8.4 <sub>-0.5</sub>	28.4 <sub>-1.0</sub>	8.5 <sub>±0.3</sub>	4.2	/
PEI43A	43.2 <sub>±0.8</sub>	34.4	8.4 <sub>-0.5</sub>	28.4 <sub>-1.0</sub>	8.5 <sub>±0.3</sub>	4.2	4.0 <sub>±0.3</sub>
PEE43B	43.2 <sub>±0.8</sub>	34.4	8.4 <sub>-0.5</sub>	28.4 <sub>-1.0</sub>	9.5 <sub>±0.3</sub>	5.3	/
PEI43B	43.2 <sub>±0.8</sub>	34.4	8.4 <sub>-0.5</sub>	28.4 <sub>-1.0</sub>	9.5 <sub>±0.3</sub>	5.3	4.0 <sub>±0.3</sub>

型号	Le (mm)	Ae (mm <sup>2</sup> )	Ve (mm <sup>3</sup> )	W (g)	A <sub>L</sub> (nH/N <sup>2</sup> ) <sub>min</sub>
PEE14A	16.7	14.7	244	1.2	1240
PEE14B	20.7	14.7	304	1.5	1000
PEE18	24.2	40.1	972	4.9	2520
PEI18	20.3	40.1	813	4.1	3000
PEE22	32.1	80.6	2590	13	3590
PEI22	25.8	80.6	2080	10.4	4460
PEE32	41.7	129	5380	26	5000
PEI32	35.4	129	4560	22	5930
PEE38	52.8	192	10100	51	5900
PEI38	43.9	192	8440	42.5	7100
PEE43A	57.5	227	13100	64	6420
PEI43A	48.6	227	11000	54	7600
PEE43B	61.5	227	14000	70.6	6000
PEI43B	50.6	227	11500	58	7350